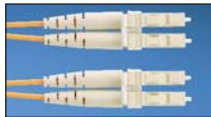# Opti-Core® Multimode 62.5/125µm (OM1) or 50/125µm (OM2) Fiber Optic Patch Cords and Pigtails‡

- Available in riser (OFNR) or plenum (OFNP) flame ratings; part numbers listed are for OFNR (F6E10-10M1Y)
- For OFNP, place a P after the 6 (or 5) in the part number and drop the Y (F6PE10-10M1)
- Pass all TIA/EIA-568-B.3 performance requirements
- LC and SC connector housing and boot colors follow TIA/EIA-568-C.3 suggested color identification scheme
- Insertion loss per connection: 0.10dB typical; 0.30dB maximum

- Factory terminated and 100% tested for insertion loss
- Insertion loss data recorded for every multimode patch cord
- Lifetime traceability of test data to a Q.C. number on each patch cord
- Highest quality flame retardant fiber optic cable with tight-buffered coating on each optical fiber
- To order standard 50/125µm performance (orange cable) patch cords, replace the 6 in the part number (F6D3-3M1) with a 5 (F5D3-3M1)
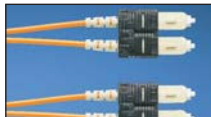

F6E10-10M*Y

F6F10-10M*Y

F6B10-NM*Y

F6D3-3M*Y

F6S3-3M*Y

F6B3-NM*Y

F6D2-2M*Y

F6S2-2M*Y

F6D6P-6PM*Y

F6D6J-NM*Y

Part Number	Part Description	Length (m)^	Std. Pkg. Qty.	Std. Ctn. Qty.
LC to LC – OM1 Multimode Duplex Patch Cords – 1.6mm Jacketed Cable				
F6E10-10M1Y	LC to LC multimode duplex patch cord, 1.6mm jacketed cable (one duplex LC connector on each end) – 62.5/125µm.	1	1	10
LC to LC – OM1 Multimode Simplex Patch Cords – 1.6mm Jacketed Cable				
F6F10-10M1Y	LC to LC multimode simplex patch cord, 1.6mm jacketed cable (one LC connector on each end) – 62.5/125µm.	1	1	10
LC to Pigtail – OM1 Multimode Simplex Pigtails – 900µm Buffered Fiber				
F6B10-NM1Y	LC to pigtail multimode simplex pigtail, 900µm buffered fiber (one LC connector on one end and open on the other end) – 62.5/125µm.	1	1	10
SC to SC – OM1 Multimode Duplex Patch Cords – 3mm Jacketed Cable				
F6D3-3M1Y	SC to SC multimode duplex patch cord, 3mm jacketed cable (one duplex SC connector on each end) – 62.5/125µm.	1	1	10
SC to SC – OM1 Multimode Simplex Patch Cords – 3mm Jacketed Cable				
F6S3-3M1Y	SC to SC multimode simplex patch cord, 3mm jacketed cable (one SC connector on each end) – 62.5/125µm.	1	1	10
SC to Pigtail – OM1 Multimode Simplex Pigtails – 900µm Buffered Fiber				
F6B3-NM1Y	SC to pigtail multimode simplex pigtail, 900µm buffered fiber (one SC connector on one end and open on the other end) – 62.5/125µm.	1	1	10
ST to ST – OM1 Multimode Duplex Patch Cords – 3mm Jacketed Cable				
F6D2-2M1Y	ST to ST multimode duplex patch cord, 3mm jacketed cable (two ST connectors on each end) – 62.5/125µm.	1	1	10
ST to ST – OM1 Multimode Simplex Patch Cords – 3mm Jacketed Cable				
F6S2-2M1Y	ST to ST multimode simplex patch cord, 3mm jacketed cable (two ST connectors on each end) – 62.5/125µm.	1	1	10
FJ® Plug to FJ® Plug – OM1 Multimode Duplex Patch Cords – 3mm Jacketed Cable				
F6D6P-6PM1Y	FJ® Plug to FJ® Plug multimode duplex patch cord, 3mm jacketed cable (one FJ® Plug on each end) – 62.5/125µm.	1	1	10
FJ® Jack Module to Pigtail – OM1 Multimode Duplex Pigtails – 3mm Jacketed Cable				
F6D6J-NM1Y	FJ® Jack Module to pigtail multimode duplex patch cord, 3mm jacketed cable (one FJ® Jack Module on one end and open on the other end) – 62.5/125µm.	1	1	10

‡To order standard OM2 50/125µm performance (orange cable) patch cords, replace the 6 in the part number (F6D3-3M1) with a 5 (F5D3-3M1).

^Additional lengths and availability: Patch cords are available in 1 – 10 meter lengths in 1 meter increments, and 15, 20, 25 and 30 meter lengths. Pigtails are available in 1, 2, and 3 meter lengths. To order lengths other than 1 meter, replace the 1 after the M (F6D3-3M1Y) with the desired length (F6D3-3M2Y for 2 meter length). The above lengths are stock items. For other lengths or male MT-RJs, contact Customer Service for actual lead times.